

Title (en)
AUTOMATED RECEPTOR SYSTEM

Title (de)
AUTOMATISCHES EMPFANGSSYSTEM

Title (fr)
SYSTÈME DE RÉCEPTEUR AUTOMATISÉ

Publication
EP 3250494 A1 20171206 (EN)

Application
EP 15712312 A 20150318

Priority
EP 2015055648 W 20150318

Abstract (en)
[origin: WO2016146184A1] Automated receptor system (30) of a sling-receiving element (27) for gripping a connection means (23a) of a sling (23) of a blade gripping device (1) for gripping a rotor blade (9), in particular a rotor blade (9) of a wind turbine, which automated receptor system (30) comprises a receptor (H) for connecting the connection means (23a) to the sling-receiving element (27) and a drive system (D) for pivoting the receptor (H) for coupling the connection means (23a) to the sling-receiving element (27) and for decoupling the connection means from the sling-receiving element (27). Further a sling-receiving element (27) and a blade gripping device (1) are described. Furthermore, the invention concerns a method for gripping a connection means (23a) of a sling (23) of a blade gripping device (1) for gripping a rotor blade (9).

IPC 8 full level
B66C 1/10 (2006.01)

CPC (source: CN EP US)
B66C 1/108 (2013.01 - CN EP US); **B66C 1/34** (2013.01 - US); **B66C 1/62** (2013.01 - US)

Citation (search report)
See references of WO 2016146184A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2016146184 A1 20160922; CN 107406236 A 20171128; CN 107406236 B 20191217; DK 3250494 T3 20190311; EP 3250494 A1 20171206; EP 3250494 B1 20181219; US 10214392 B2 20190226; US 2018044141 A1 20180215

DOCDB simple family (application)
EP 2015055648 W 20150318; CN 201580077943 A 20150318; DK 15712312 T 20150318; EP 15712312 A 20150318; US 201515556305 A 20150318